UPSTREAM

DOWNSTREAM

Keithsburg RR Drawbridge Dbn. (428.0)

Keithsburg RR Drawbridge Dbn. (428.0)

Keithsburg Dbn. (427.4)

12

22

24

23

25

21

427

2,082,000 1,618,000 1,617,000 1,616,000 2,083,000 1,615,000 1,614,000 1,613,000

2,081,000 2,080,000 2,079,000 2,083,000 1,612,000 2,081,000

1,617,000 2,079,000 1,616,000 1,615,000 1,614,000 2,080,000 1,613,000 1,612,000

US Army Corps of Engineers
Rock Island District

Approved	Date	Description	Symbol
		Points represent shallowest depth value derived from 40 foot grid. Map Document Grid is 1000' x 1000'	

Designed By:		Date: 9/2/2016	
Drawn By:		File No.	
Checked By:		LS.O. Sheet File Name:	
Reviewed By:		Solicitation Number:	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number
178 of 301

NOTES:

Survey Date: August 31, 2016
Conducted by: Cory B, Rick A, Steve G

Survey Vessel: MV Hinds
Flat Pool: 528
Water Surface: 537.1
Stage: +9.4
Upstream Gage: Keithsburg RM 427.7
Downstream Gage: Oquawka RM 415.2

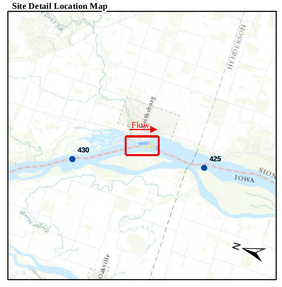
Processed in ArcGIS by: Missi Brown 9/2/2016
Document Name: UM_24_UMR_20160902_18_42684275_16A

Horizontal Projection: State Plane, NAD 1983 Illinois West - 1202, U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet.

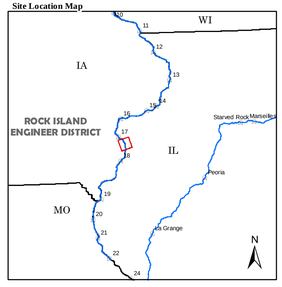
Imagery: 2015 USDA NAIP

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

Site Detail Location Map



Site Location Map



Depth (Ft)

River Mile
- Mile
- Tenth

River Features
- Wing Dam Location

Lights
- Green
- Red
- White
- Yellow

Daybeacon
- NR: Rhombus, Red and White
- NG: Rhombus, Green and White
- SG: Square, Green
- TR: Triangle, Red

Lateral Buoys
- Green
- Red

Caution Areas
- Submerged Pipeline
- Submerged Pipe Area
- Submerged Cable
- Submerged Cable Area

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 18
REACH: Keithsburg
REACH MILES: 426.8 to 428
SURVEY TYPE: Condition

1 " = 200 '

0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 426.8-427.5